

# NETWORK CAMERA OUTDOOR ENCLOSURE USER MANUAL

MODELS 176224  
& 176231



*Model 176231*

*Model 176224*



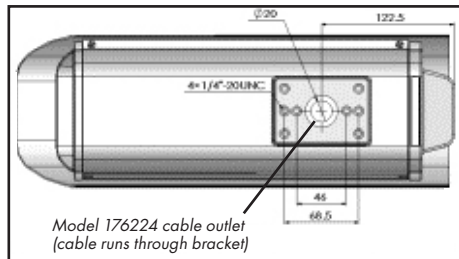
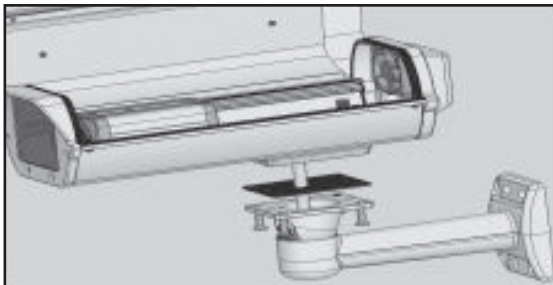
Thank you for purchasing the INTELLINET NETWORK SOLUTIONS™ Network Camera Outdoor Enclosure, Model 176224 or Model 176231.

This weatherproof, aluminum enclosure protects INTELLINET NETWORK SOLUTIONS Pro Series Network Cameras for outdoor use, featuring an integrated heating element and fan for severe conditions; IP66-rated, dust-tight protection against heavy seas; a Cable Manager mounting bracket through which the cables run for additional protection (Model 176224 only); and, of course, the incomparable INTELLINET NETWORK SOLUTIONS Lifetime Warranty.

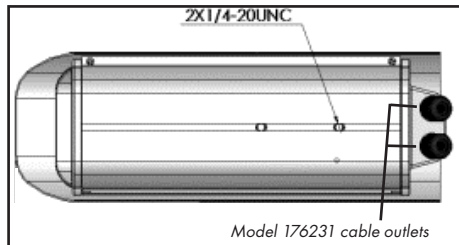
**CAUTION:** Any electrical connections should be made and/or serviced only by a qualified electrician/technician. *Never handle exposed electrical wiring without first disconnecting it from the power source.*

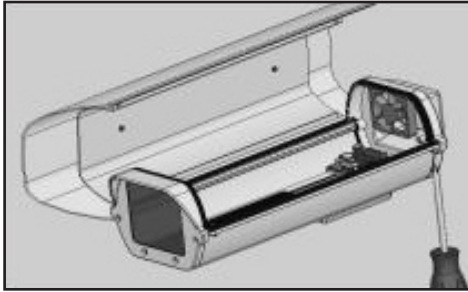
# INSTALLATION

Follow these steps for easy installation and reliable operation.

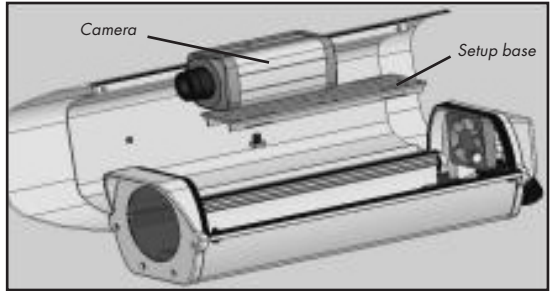


1. For Model 176224, shown above and at top right (depicting the underside), fix the enclosure to the Cable Manager mounting bracket (through which the cable will run).  
For Model 176231, with the underside depicted at right, fix the enclosure to the mounting bracket. Note the two rear outlets for the cable, which runs outside the bracket.

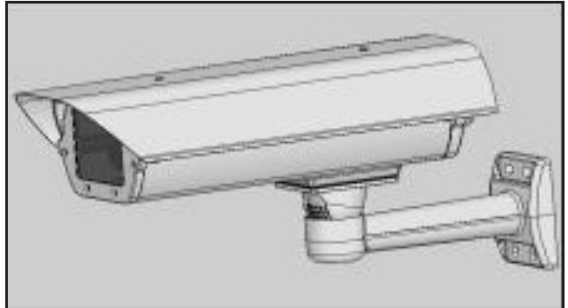
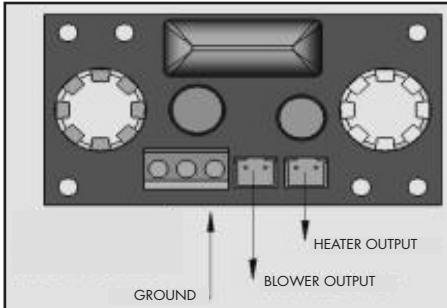




2. Loosen the screws on the side of the enclosure and open the cover.



3. Remove the camera setup base and affix it to the camera. Place the camera and base back in the housing and tighten the screws to hold both securely in position.



4. Run the electrical wire from the power source through the cable inlet (through the Cable Manager mounting bracket on Model 176224), then connect it to the circuit board's power input connector.

5. Close and secure the cover by tightening the screws on the side. Attach the entire unit to the surface desired, then make final adjustments to properly aim the camera.

**CAUTION:** Any electrical connections should be made and/or serviced only by a qualified electrician/technician.

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# SPECIFICATIONS

## Standards

- IP66 (Ingress Protection)

## General

- Heater activation temperature: 15°C (59°F)
- Heater deactivation temperature: 25°C (77°F)
- Fan activation temperature: 35°C (95°F)
- Fan deactivation temperature: 25°C (77°F)
- Window size: 70 x 70 mm (2.7 x 2.7 in.)
- Certifications: CE Mark, RoHS

## Environmental

- Aluminum housing
- Housing dimensions: 140 (W) x 112 (H) x 400 (L) mm (5.5 x 4.4 x 15.7 in.)
- Weight: 1.5 kg (3.3 lbs.)
- Bracket dimensions, Model 176224 (Cable Manager):  
95 (W) x 150 (H) x 260 (L) mm (3.7 x 5.9 x 10.2 in.)
- Bracket dimensions, Model 176231: 85 (W) x 150 (H) x 280 (L) mm (3.3 x 5.9 x 11 in.)

## Power

- 240 V AC, 50 Hz (U.S. version: 110 V AC, 60 Hz)

## Package Contents

- Network Camera Outdoor Enclosure
- Mounting bracket (Cable Manager version for Model 176224)
- Mounting hardware
- User manual



INTELLINET NETWORK SOLUTIONS™ offers a complete line of active and passive networking products. Ask your local computer dealer for more information or visit

**[www.intellinet-network.com](http://www.intellinet-network.com)**

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